Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

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Claims 1-22. (Canceled).

- 23. (Original) A depolarizer with more than two birefringent plates.
- 24. (Original) A depolarizer as in claim 23 where all the plates have substantially different thicknesses.
- 25. (Currently Amended) A depolarizer as in claim 23 wherein each of the birefringent plates has an ordinary axis, each birefringent plate having a where all the plates have substantially different rotation angles angle of their the respective ordinary axis.
 - 26. (Original) A depolarizer as in claim 23 with three plates.
- 27. (Currently Amended) A depolarizer as in claim 26 where the thicknesses of the plates are in some permutation of the ratios the ratio of 1:3:9.
- 28. (Currently Amended) A depolarizer as in claim 26 where the thicknesses of the plates are in some permutation of the ratios the ratio of 3:4:9 4:3:9.
- 29. (Original) A depolarizer as in claim 26 where the angle between two of the plates is substantially $n\frac{\pi}{2} \pm \arccos(-1/3)/4$, where n is an integer.
- 30. (Original) A depolarizer as in claim 26 where the angle between two of the plates is substantially $\left(n + \frac{1}{2}\right)\frac{\pi}{2}$ where n is an integer.

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31. (Currently Amended) A depolarizer with 3 plates, where the thicknesses of the plates are selected so that the <u>a</u> fundamental retardance frequency is not significantly detectable, and where all the plates have each plate has <u>a</u> substantially different rotation angles angle of their the respective ordinary axis.

Claim 32. (Canceled).

- 33. (New) A depolarizer as in claim 27 where the order of the three plates is selected such that at least one retardance frequency vanishes in a first quadrant.
- 34. (New) A depolarizer as in claim 28 where the order of the three plates is selected such that at least one retardance frequency vanishes in a first quadrant.
- 35. (New) A depolarizer as in claim 27 where the thicknesses of the three plates are selected such that the plate of intermediate thickness is positioned between the remaining two plates.
- 36. (New) A depolarizer as in claim 28 where the thicknesses of the three plates are selected such that the plate of least thickness is positioned between the remaining two plates.

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